BRUHAT BANGALORE MAHANAGARA PALIKE

BILL OF QUANTITIES (BOQ)

Name of the Work : Providing C C Camera at Garbage Block Sports in Ward No. 09.

Sl. No.	Approved Qty.	Description	Unit	Issued to Technical Manager , KRIDL	
				In Figures	In Words
1	1.00	Outdoor PLZ IP Cameras with 20 X optical zoom with controller along with suitable mounting system (PTZ Pan Tilt and Zoom feature is availbale in this camera can be contolled by the software for pan Tilt and zoom feature at the contol center and can be programmed to view at different angles and zoom level continuosly. It operates at day and night and the viewing distance at clarity is about 100 metres	Nos	78462.00	Rupees Seventy Eight Thousand Four Hundred Sixty Two Only
2	6.00	Bracket (Corner Mount / Pole Mount/ Wall Mount) for mounting the PTZ camera.	Nos	4267.00	Rupees Four Thousand Two Hundred Sixty Seven Only
3	6.00	Outdoor 50 Meter IP Cameras with IR & Mounting Bracket (with IR for day and night vision and can provide a viewing distance of 50 metres)	Nos	21160.00	Rupees Twenty One Thousand One Hundred Sixty Only
4	6.00	Bracket and weatherproof Installation kit for 50 Meter IP Camera	Nos	1545.00	Rupees One Thousand Five Hundred Forty Five Only
5	6.00	Outdoor 30 Meter IP Cameras with IR & Mounting Bracket (with IR for day and night vision and can provide a viewing distance of 30 metres)	Nos	15260.00	Rupees Fifteen Thousand Two Hundred Sixty Only
6	6.00	Bracket and weatherproof Installation kit for 30 Meter IP Camera	Nos	1491.00	Rupees One Thousand Four Hundred Ninety One Only
7	1.00	32 Channel NVR DS 7732 NI- E4 (with 4 Sata Option) the control box and the recording device to connect upto 32 devices, can be cascaded to provide additional cameras	Nos	66982.00	Rupees Sixty Six Thousand Nine Hundred Eighty Two Only
8	1.00	12 TB NAS Box for Back up (NET GEAR) provides storage for the recorded data for quick view back and storage	Nos	257420.00	Rupees Two Hundred Fifty Seven Thousand Four Hundred Twenty Only
9	2.00	4 TB SATA for storage and fitted in the NVR Device for storage	Nos	22850.00	Rupees Twenty Two Thousand Eight Hundred Fifty Only
10	12.00	A suitable sheet metal control panel to house site Equipments (Weather Proof) The power supply and the ethernet connectivity adaptor is stored in this box.	Nos	1526.00	Rupees One Thousand Five Hundred Twenty Six Only
11	12.00	Power supply for the camera.	Nos	461.00	Rupees Four Hundred Sixty One Only
12	12.00	Ethernet Switch for connectivity to Internet and Camera	Nos	950.00	Rupees Nine Hundred Fifty Only
13	9.00	Supply & Laying of Network and Power Cables from Camera to the control Box.	Nos	389.00	Rupees Three Hundred Eighty Nine Only
14	6.00	Video Manager Application Software for Display and Management of Camera on Video Display.	Nos	20000.00	Rupees Twenty Thousand Only
15	6.00	Installation, Erection & commissioning charges	Nos	5060.00	Rupees Five Thousand Sixty Only

1. The work should be executed as per the specification and standard specified by the PWD & Other specifications of the
2. The work should be carried out as per the directions and instructions of the concerned Engineer
3. The Contractor should maintain the quality of work as per the standard specifications.

Executive Engineer (Byatarayanapura)
Bruhath Bangalore Mahanagara Palike

I am prepared to take up the above work at the rates quoted by me in the Schedule 'B'.

CONTRACTOR

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION

Signature of the contractor

Executive Enginee